

Patent Assignment Abstract of Title

Total Assignments: 1

Application #: <u>10029344</u> **Filing Dt:** 12/28/2001 Patent #: NONE Issue Dt:

Publication #: NONE PCT #: NONE **Pub Dt:**

Inventor: Thomas L. Dings

Title: Management of file extent mapping to hasten mirror breaking in file level mirrored backups

Assignment: 1

Reel/Frame: 012420/0789 Received: 01/09/2002 Recorded: Mailed: Pages:

12/28/2001 02/26/2002

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: DINGS, THOMAS L. Exec Dt: 12/28/2001

Assignee: EMC CORPORATION

35 PARKWOOD DRIVE

HOPKINTON, MASSACHUSETTS 01748

Correspondent: PILLSBURY WINTHROP LLP

ANTHONY L. MIELE

INTELLECTUAL PROPERTY GROUP

1600 TYSONS BOULEVARD

MCLEAN, VA 22102

Search Results as of: 9/15/2004 12:06:18 P.M.

If you have any comments or questions concerning the data displayed, contact OPR / Assignments at 703-308-9723 Web interface last modified: Oct. 5, 2002

Patent Assignment Assignor Details

Assignor Name: DINGS, THOMAS L.

Total Assignments: 5

Assignment: 1

Reel/Frame: 011517/0448 Received: 02/21/2001 Recorded:

Mailed:

Pages:

02/12/2001

04/30/2001

-**9-5**0. 7

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 DYSERT, DAVID C.

Exec Dt: 12/20/2000

2 BOUDRIE, ROBERT A.

Exec Dt: 12/20/2000

3 DINGS, THOMAS L.

Exec Dt: 12/20/2000 Exec Dt: 12/20/2000

4 NAIK, SUJIT SURESH5 SCHUTZMAN, NEIL F.

Exec Dt: 12/20/2000

Assignee

1 EMC CORPORATION

171 SOUTH STREET

HOPKINTON, MASSACHUSETTS 01748

Property

App # PCT #

Pat #

Pub#

<u>09749333</u> NONE

NONE

Correspondence name and address

BROWN, RUDNICK, FREED, ESQ

DAVID D. LOWREY, ESQ

BOX 1P, 18TH FLR

ONE FINANCIAL CENTER

BOSTON, MA 02111

Assignment: 2

Reel/Frame: <u>011941/0107</u> **Received:** 07/09/2001 **Recorded:**

Mailed:

Pages:

06/26/2001

09/10/2001

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor

1 DINGS, THOMAS L.

Exec Dt: 06/19/2001

Assignee

1 EMC CORPORATION

35 PARKWOOD DRIVE

HOPKINTON, MASSACHUSETTS 01748

Property

App #

PCT #

Pat # NONE Pub #

Correspondence name and address

WOLF, GREENFIELD & SACKS, P.C.

RICHARD F. GIUNTA

600 ATLANTIC AVENUE

09891969 NONE

FEDERAL RESERVE PLAZA

BOSTON, MA

Assignment: 3

Reel/Frame: 012021/0486 Received: 08/02/2001 Recorded:

Mailed:

Pages:

07/19/2001

10/02/2001

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 SCHUTZMAN, NEIL F.

Exec Dt: 07/18/2001

2 DINGS, THOMAS L.

Exec Dt: 07/18/2001

3 SHETHAR, AHJAY

Exec Dt: 07/18/2001

4 MUTALIK, MADHAV

Exec Dt: 07/18/2001

5 PILLALI, ANANTHAN K.

Exec Dt: 07/18/2001

Assignee

1 EMC CORPORATION

35 PARKWOOD AVENUE

HOPKINTON, MASSACHUSETTS 01748

Property

App #

PCT #

Pat #

Pub#

09909025 NONE

NONE

US20030018656

Correspondence name and address

DALY, CROWLEY & MOFFORD, LLP

275 TURNPIKE STREET, SUITE 101

CANTON, MA 02021-2310

Assignment: 4

Reel/Frame: 012420/0789 Received: 01/09/2002 Recorded:

Mailed:

Pages:

12/28/2001

02/26/2002

3

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor

1 DINGS, THOMAS L.

Exec Dt: 12/28/2001

Assignee

1 EMC CORPORATION

35 PARKWOOD DRIVE

HOPKINTON, MASSACHUSETTS 01748

Property

App #

PCT #

Pat #

Pub #

10029344 NONE

NONE

NONE

Correspondence name and address

PILLSBURY WINTHROP LLP

ANTHONY L. MIELE

INTELLECTUAL PROPERTY GROUP

1600 TYSONS BOULEVARD

MCLEAN, VA 22102

Assignment: 5

Reel/Frame: 013529/0341 Received: 12/03/2002 Recorded:

Mailed:

Pages:

11/25/2002

04/01/2003

7

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 MAURER, CHARES F., III

Exec Dt: 10/10/2002

2 NAIK, SUJIT SURESH

3 PILLAI, ANANTHAN K.

4 DINGS, THOMAS L.

5 WRIGHT, MICHAEL H.

6 STOCKENBERG, JOHN E.

Assignee

1 EMC CORPORATION 35 PARKWOOD DRIVE HOPKINTON, MASSACHUSETTS 01748

Property

App # PCT #

Pat # Pub #

10259237 NONE

NONE (

US20030065780

Correspondence name and address

DALY, CROWLEY & MOFFORD, LLP PAUL D. DURKEE 275 TURNPIKE STREET, SUITE 101 CANTON, MA 02021-2310

Search Results as of: 9/15/2004 3:14:17 P.M.

Exec Dt: 10/10/2002

Exec Dt: 10/10/2002

Exec Dt: 10/10/2002

Exec Dt: 11/08/2002

Exec Dt: 10/10/2002

If you have any comments or questions concerning the data displayed, contact OPR / Assignments at 703-308-9723 Web interface last modified: Oct. 5, 2002